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Stephanie Berlepsch

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:

Wim J. van Ooij, et al.

Serial No.:

10/031,731

Group Art Unit:

Filed:

January 22, 2002

Examiner:

For:

Acyloxy Silane Treatments for Metals

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, DC 20231

Dear Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98 Applicant herewith submits certain patent references which the Patent & Trademark Office may wish to consider in examining the above-identified application. The references are listed on the attached Form PTO-1449.

An English language abstract is provided for each reference which is not in English.

Copies of the listed references are also provided. No representation is made or intended that a prior art search has been made or that no better art than that listed is available.

Please charge any fees required, or credit any overpayment, to Deposit Account No. 04-1133.

Respectfully submitted,

Martin J. Miller

Registration No. 35,953

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(513) 977-8565

FORM PTO-1449

LIST OF PATENTS AND PUBLICATION SERIAL NO.:
FOR APPLICANT'S INFORMATION DISCLOSURE APPLICANT(S):

STATEMENT

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GROUP:

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19789-8

10/031,731

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am.		DOC	UMEN	TNUM	1BER			,	DATE	NAME	CLASS	SUB CLASS
		2	7	5	1	3	1	4	11/03/54	Keil		
		3	0	2	2	1	9	6	12/04/57	Jenkins et al.		
		3	2	4	6	6	7	1	04/19/66	Stein et al.		
		3	4	7	6	8	2	6	11/04/69	Millen		
		3	8	1	_6	1_	5	2	06/11/74	Yates		
		3	8 ·	4	2	1	1	1	10/15/74	Meyer-Simon et al.		
		3	8	7	3	3	_3	4	03/25/75	Lee et al.		
		3	8	7	9	2	0	6	04/22/75	Nestler et al.		
		3	9	6	0	8	0	0	06/01/76	Kohl, Jr.		
		4	0	0	0	3	4	7	12/28/76	Ranney et al.		
		4	0	1	5	0	4	4	03/29/77	Ranney et al.		
		4	0	5	9	4	7	3	11/22/77	Okami		
		4	0	6	4	3	1	3	12/20/77	Takiguchi et al.		
		4	1	5	1	1	5	7	04/24/79	Williams et al.		
		4	1	5	2	3	4	7	05/01/79	Pletka et al.		
		4 1 7 9 5 3 7						7	12/18/79	Rykowski		
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	\checkmark	Crus	e, R. W.	, et al.,	Effect	of Polys	sulfidic	Silane Sul	fur on Rolling R	esistance, Rubber & Plastic News,	pp. 14-17 (April 2	21, 1997)
	V				al. Inela 1-331 (1		ctron tu	inneling s	pectroscopic stud	ies of alkoxysilanes adsorbed on	alumina, J. Adhe	sion Sci. Technol.,
	J	Horn Adhe	strom, S	S.E., et . <i>Techr</i>	al., Pai r <i>101</i> . Vol	t Adhe	esion an o. 9, pps	d Corrosi . 883-904	on Performance (of Chromium-Free Pretreatment	of 55% Al-Zn-co	oated Steel, J.
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		4	2	1	0	4	5	9	07/01/80	Williams et al.		
		4	2	3	1	9	1	0	11/04/80	Plueddemann		
		4	2	4	3	7	1	8	01/06/81	Murai et al.		
		4	3	1	5	9 .	7	0	02/16/82	McGee		
		4	4	0	1	5	0	0	08/30/83	Hamada et al.		
		4	4	0	9	2	6	6	10/11/83	Wieczorrek et al.		
		4	4	4	1	9	4	6	04/10/84	Sharma		
		4	4	5	7	9	7	- 0	07/03/84	Das et al.		
		4	4	6	1	8	6	7	07/24/84	Surprenant		
		4	4	8	9	1	9	"1	12/18/84	Chung, deceased		
		4	5	3	4	8	1	5	08/13/85	Hamada et al.		
		4	6	1	8	3	8	9	10/21/86	Agodoa		
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		4	7	1	9	2	6	2	01/12/88	Plueddemann		
		4	8	6	3	7	9	4	09/05/89	Fujii et al.		
		5	0	5	1	1	2	9	09/24/91	Cuthbert et al.		
		5	0	7	3	1	9	5	12/17/91	Cuthbert et al.		
		5	0	7	3	4	5	6	12/17/91	Palladino		
		.5	1	0_	8	7	9	3	04/28/92	van Ooij et al.		
		5	2	0	3	9	7	5	04/20/93	Richardson		
		5	2	1	7	7	5	1	06/08/93	King et al.		
		5	2	2	1	3	7	1	06/22/93	Miller		
		5	2	9	2	5	4	. 9	03/08/94	van Ooij et al.		
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		62	7	5	3	8			01/14/87	Japan		
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	V	Saba (199	ta, A., e 3)	t al., T	rends to	ward a	better	unders	tanding of the inter	face in painted metals, <i>Tren</i>	ds in Corrosion Resear	ch, 1, pp. 181-193
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		5	3	2	2	7	1	3	06/21/94	van Ooij et al.		
		5	3	2	6	5	9	4	07/05/94	Sabata et al.		
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		5	3	6	3	9	9	4	11/15/94	Angeline		
_		5	3	8	9	4	0	5	02/14/95	Purnell et al.		
		5	3	9	3	3	5	3	02/28/95	Bishop		
		5	4	0	5	9	8	5	04/11/95	Parker et al.		
		5	4	1	2	0	1	1	05/02/95	Morris et al.		
		5	4	3	3	9	7 :	6	07/18/95	van Ooij et al.		
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		5	5	2	0	7	6	8	05/28/96	Crook et al.		
-		5	6	0_	3	8	1	8	02/18/97	Brent et al.		
		5	6	2	2	7	8	2	04/22/97	Poutasse, III et al.		
		5	6	6	0	8	8	4	08/26/97	Crook et al.		
-		5	6	3	3	0	3	8	05/27/97	Ruschau		
-		5	6	3	9 -	5	5	5	06/17/97	Bishop		
		5	7	0	0	5	2	. 3	12/23/97	Petrole et al.		
		5	7	5	0	1	9	7	05/12/98	van Ooij et al.		
		5	7	5	9	6	2	9	06/02/98	van Ooij et al.		
-		5	7	8	9	0	8	0	08/04/98	Grimberg et al.		
		5	8	5	1	3	7	·· 1	12/22/98	Steinbrecher et al.		
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	Q	(Dec	ember 1	<u>2-14, 1</u>	997)		_			ernational Conference on Rubbe	•	
	V	van (Meet	Doij, W. ing, Chi	J., et a cago, I	l., Bond L. (Apr	ing Ru il 13-16	bber to 5, 1999)	Metals	by Silanes, Present	ed at Rubber Division, America	an Chemical Society 1:	55th Technical
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